

(d) Out of total 4472 km. length of National Highways in Andhra Pradesh, 2349 km. length is four laned/under progress/proposed for four laning under NHDP. Also 114 km. is four laned/under progress/ proposed for four laning by this Ministry through State PWD.

Launch of INSAT-4C

993. SHRI B.J. PANDA:
MS. PRAMILA BOHIDAR:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is proposed to launch communication satellite INSAT-4C by Geo-synchronous Satellite Launch Vehicle;
- (b) if so, the details of this latest communication satellite; and
- (c) the details of benefits that would accrue to the people in general and those residing in far-flung inaccessible regions in particular, especially in Orissa State?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) and (b) INSAT-4C launch was attempted by Geo-synchronous Satellite Launch Vehicle (GSLV)-F02 on 10th July, 2006, and did not succeed. A replacement of INSAT-4C, namely INSAT 4-CR will be launched in 2007-08 by GSLV-F04. INSAT-4CR carries 12 high-power Ku-band transponders primarily to meet the Direct-to-Home (DTH) television services.

(c) This satellite will be used by DTH and VSAT operators which will give television signals and communication facilities to all parts of the country including inaccessible regions of Orissa State.

Recovering the Debris of GSLV-F02

994. SHRIMATIS YEDAANWARATAIMUR:
SHRIVIJAY J. DARDA:

Will the PRIME MINISTER be pleased to state:

- (a) whether Government have recovered the debris of the Geosynchronous Satellite Launch Vehicle-F02 carrying INSAT-4C plunged into the Bay of Bengal minutes after it blasted off from the Satish Dhawan Space Centre in Sriharikota;